DECLARATION AND POV FOR PATENT APPLICATI	The state of the s	TORNEY AUG 1	3 <b>2001</b> 2	. AT	TORNEY DOCKI	ET NO. LEX-0	143-ÜSA
As a below named inventor, I My residence/post office add I believe I am the original, fill listed below) of the subject m Novel Human Transporter Prothe specification of which is () was filed on	I hereby decliness and citizenst and sole in the sole	are that: zenship are as stated niventor (if only or is claimed and for volvnucleotides Enceto unless the follow as US Application and was amended understood the continuous the duty on Priority the 35, United States Continuous and the contin	d below ext to me is selected by which a patent is so is checked in Serial No. or Footon tents of the above to disclose all infootoned by the code Section 119 of the code Section 119 of the section 119 o	elow) or an originought on the invector.  CT Internationa (if applical-identified speciormation which in the inverse of the in	ention entitled:  I Application  able).  Ification, including is material to pater  tion(s) for patent or i	g the claims, as ntability as defin	s amended by ned in 37 CFR rate listed below
COUNTRY	APPLICA	TION NUMBER	DATE FILE	D I	PRIORITY CLAIMEI	O UNDER 35 U.S	.C. 119
			~ .		YES:	NO:	
					YES:	NO:	
Provisional Application I hereby claim the benefit under T	itle 35, United	States Code Section 11	9(e) of any United S	ates provisional app	plication(s) listed belo	w:	
. *	te te	APPLICATION SER 60/187,1		FILING DA 3/6/2000	TE .		
		60/204.7		5/16/2000			
I hereby claim the benefit under of the claims of this application i Section 112. I acknowledge the the filing date of the prior application.	s not disclosed duty to disclos	I in the prior United St e material information tional or PCT internation	tates application in the as defined in Title 3 onal filing date of this	e manner provided 17, Code of Federal application:	by the first paragrap Regulations, Section	th of Title 35, Unit 1.56(a) which of	ited States Code
APPLICATION SERIAL N	UMBER	FILING	DATE	ST	ATUS(patented/pend	ing/abandoned)	
		. *					
3					-3	•	
POWER OF ATTORNEY: As a named inventor, I hereby a and Trademark Office connected Lance K. I			Vor agent(s) listed b				ess in the Paten
Send Correspondence to:  Lance K. Ishimoto				Lá	rect Telephone Calls ince K. Ishimoto	To:	
Lexicon Genetics Incorporate 4000 Research Forest Drive The Woodlands, TX 77381					31) 863-3333		
I hereby declare that all statement further that these statements were Section 1001 of Title 18 of the UFull Name of Inventor: Gregor	made with the United States C	e knowledge that willf	ful false statements a	nd the like so made may jeopardize the	are punishable by fir	ne or imprisonmen	it, or both, unde
Residence: 95 Autumn Branch	Drive, The W	oodlands, TX 77382			<u> </u>		
Post Office Address: Same	molic.	·		4/201	101	<u> </u>	
Inventor's Signature	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · ·	Date	·	· .	



### ATTORNEY DOCKET NO. <u>LEX-0143-USA</u>

Sull Namé of Inventor: John Scoville	
	Citizenship: <u>USA</u>
Residence: 8222 Kingsbrook Dr. #543, Houston, TX 77024	<u>_</u>
Post Office Address: Same	
nventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: <u>USA</u>
Residence: 18 Firethorne Place, The Woodlands, TX 77382	<u> </u>
Post Office Address: Same	
ost Office Address. Same	· · · · · · · · · · · · · · · · · · ·
Inventor's Signature	Date
	*
Full Name of Inventor: Emily B. Cullinan	Citizenship: USA
Residence: 7575 Gosling Rd., The Woodlands, TX 77382	
Post Office Address: Same	
	,
Emily B. Cullman	5/23/01
Inventor's Signature	Date
Full Name of Inventor: James Alvin Kieke	Citizenship: <u>USA</u>
Residence: 9202 Restover Lane, Houston, TX 77064-2626	<del></del>
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Yi Hu	Citizenship: People's Rep. China
Residence: 333 Holly Creek Ct. #203, The Woodlands, TX 77381	<u>_</u>
Post Office Address: Same	
i ost Office Address. Same	<u> </u>
MHU	
Inventor's Signature	Date
Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: <u>USA</u>
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	<u> </u>
Post Office Address: Same	
	1 2 0
C- alexander ( ) Norm / 1/	6-8-01
Inventor's Signature	Date

Full Name of Inventor: D. Wade Walke		Citizenship: USA		
Residence: 7507 Danehill Drive, Spring, TX 7	7389			
•				
Post Office Address: Same				
		v		
Inventor's Signature		Date		

### ATTORNEY DOCKET NO. LEX

As a below named inventor, I hereby declar

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Transporter Proteins and Polynucleotides Encoding the Same

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Lification of	stribach ic	attached beteto	HINIPCC	ine mumwinu	THIX IN	CHECKEU.

as US Application Serial No. or PCT International Application () was filed on and was amended on \_\_\_\_\_ (if applicable). Number

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
COUNTRY	A LEICHTON TO THE TENT		YES: NO:
			YES NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/187,120	3/6/2000
60/204,725	5/16/2000

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

STATUS(patented/pending/abandoned)		
•		

#### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Lance K. Ish	himoto, Reg. No. 41866	THE RESERVE AND THE PROPERTY AND ADMINISTRAL PROPERTY AND ADMINISTRATION ADMINISTRATION ADMINISTRAL PROPERTY AND ADMINISTRATION ADMINIST
Send Correspondence to:	Direct Telephone C	alls To:
Lance K. Ishimoto	Lance K. Ishimoto (281) 863-3333	
Lexicon Genetics Incorporated 4000 Research Forest Drive		
The Woodlands, TX 77381	Litra II assessment made on information a	nd belief are believed to be true: and

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief ar further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. F

'ull Name of Inventor: Gregory Donoho		 Citizenship: USA	<b>-</b> ·
Residence: 95 Autumn Branch Drive, The Woodlands, TX	77382	 <u></u>	- *
ost Office Address: Same		 	_
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### ATTORNEY DOCKET NO. LEX-0143-USA

Full Name of Inventor: John Scoville	Citizenship: USA
Residence: 8222 Kingsbrook Dr. #543, Houston, TX 77024	
Post Office Address: Same	
She R Scorilla	6/6/01
Inventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: <u>USA</u>
Residence: 18 Firethorne Place, The Woodlands, TX 77382	·
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Emily B. Cullinan	Citizenship: <u>USA</u>
Residence: 7575 Gosling Rd., The Woodlands, TX 77382	
Post Office Address: Same	
Emily B. Cullman Inventor's Signature	5/23/01
Inventor's Signature	Date
Full Name of Inventor: James Alvin Kieke	Citizenship: USA
Residence: 9202 Restover Lane, Houston, TX 77064-2626	· ·
Post Office Address: Same	
Lost Office Address. Same	
<u> </u>	
Inventor's Signature	Date
Full Name of Inventor: Yi Hu	Citizenship: People's Rep. China
Residence: 333 Holly Creek Ct. #203, The Woodlands, TX 77381	
Post Office Address: Same	
Total Office Address. Same	
V	Date
Inventor's Signature	Date
Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: <u>USA</u>
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
Inventor's Signature	Date

Full Name of Inventor	: D. Wade Walke	4	 · · *	Citizenship: <u>USA</u>			
Residence: <u>7507 Dane</u>	hill Drive, Spring, 1	TX 77389	·		, ,		
Post Office Address:	Same			,	· · · · · · · · · · · · · · · · · · ·		
							,
Inventor's Signature			 $\overline{\mathbf{D}}$	ate	w. m.	<del>,                                    </del>	,

### ATTORNEY DOCKET NO. LEX-0143-U DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION As a below named inventor, I hereby declare that: My residence/post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only the name, is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Novel Human Transporter Proteins and Polynucleotides Encoding the Same the specification of which is attached hereto unless the following box is checked: () was filed on \_\_\_\_\_ as US Application Serial No. or PCT International Application (if applicable). and was amended on \_\_\_ Number I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. Foreign Application(s) and/or Claim of Foreign Priority I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed: PRIORITY CLAIMED UNDER 35 U.S.C. 119 APPLICATION NUMBER DATE FILED COUNTRY NO: **Provisional Application** I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below: FILING DATE APPLICATION SERIAL NUMBER 3/6/2000 60/187,120 5/16/2000 60/204,725 U.S. Priority Claim I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: STATUS(patented/pending/abandoned) FILING DATE APPLICATION SERIAL NUMBER POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Lance K. Ishimoto, Reg. No. 41866 Direct Telephone Calls To: Send Correspondence to: Lance K. Ishimoto Lance K. Ishimoto (281) 863-3333 Lexicon Genetics Incorporated 4000 Research Forest Drive The Woodlands, TX 77381 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Citizenship: <u>USA</u> Full Name of Inventor: Gregory Donoho Residence: 95 Autumn Branch Drive, The Woodlands, TX 77382 Post Office Address: Same

Inventor's Signature

# ATTORNEY DOCKET NO. LEX-0143-USA

Full Name of Inventor: John Scoville	Citizenship: USA
Residence: 8222 Kingsbrook Dr. #543, Houston, TX 77024	<del></del>
Post Office Address: Same	
	***
Inventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: USA
Residence: 18 Firethorne Place, The Woodlands, TX 77382	
Post Office Address: Same	
Bran Bombon	6/18/01
Inventor's Signature	Date
Full Name of Inventor: Emily B. Cullinan	Citizenship: <u>USA</u>
Residence: 7575 Gosling Rd., The Woodlands, TX 77382	<u> </u>
Post Office Address: Same	
Emily B. Cullman	5/23/01
Inventor's Signature	Date
*	
Full Name of Inventor: James Alvin Kieke	Citizenship: USA
Residence: 9202 Restover Lane, Houston, TX 77064-2626	<u> </u>
Post Office Address: Same	
	10/12
Inventor's Signature	Date
Full Name of Inventor: Yi Hu	Citizenship: People's Rep. China
Residence: 333 Holly Creek Ct. #203, The Woodlands, TX 77381	<u> </u>
Post Office Address: Same	
1/1:1/2	6-26-01
Inventor's Signature	Date
Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: USA
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
*	
Inventor's Signature	Date

Full Name of Inventor: D. Wade Walke			Citizenship: <u>U</u>	SA		
Residence: 7507 Dan	ehill Drive, S	pring, TX 77389	•	<u></u>		
Post Office Address:	Same					
- (-						
			7-7-	·	<u> </u>	
Inventor's Signature				Date		

PATENT APPLICATION

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

AUG 1 3 2000

#### ATTORNEY DOCKET NO. LEX-0143-USA

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to me hame;

I believe I am the original, first and sole inventor (if only one name below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Transporter Proteins and Polynucleotides Encoding the Same

the specification of which is attached hereto unless the following box is checked:

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COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
,			YES: NO:
			YES: NO:

Provisional Application

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APPLICATION SERIAL NUMBER	FILING DATE
60/187,120	3/6/2000
60/204,725	5/16/2000

#### **U.S. Priority Claim**

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APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)
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		· · · · · · · · · · · · · · · · · · ·
	*	

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Lance K. Ishimoto, Reg. No. 41866

Send Correspondence to:			Direct Telephone Calls To:	
Lance K. Ishimoto			Lance K. Ishimoto	
Lexicon Genetics Incorporated			(281) 863-3333	
4000 Research Forest Drive				
The Woodlands TX 77381				San San
THE WOULDINGS I A 1730 Fine Comments	and the component of the constraint of	Section 1.		3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
T benefit dealers white all accompany as	and a fear-chair and area arrived because head and	and that all statements	made on information and balief	era baliaved to be true; an

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Gregory Donoho	Citizenship: USA	
Residence: 95 Autumn Branch Drive, The Woodlands, TX 77382		·
Post Office Address: Same	· · · · · · · · · · · · · · · · · · ·	
Arezon Vonolo-	4/20/01	
Inventor's Signature	Date	

# -ATTORNEY DOCKET NO. LEX-0143-USA

Full Name of Inventor: John Scoville	Citizenship: <u>USA</u>
Residence: 8222 Kingsbrook Dr. #543, Houston, TX 77024	
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inventor s signature	
Full Name of Inventor: Brian Zambrowicz	Citizenship: <u>USA</u>
Residence: 18 Firethorne Place, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date
inventor 3 organization	
Full Name of Inventor: Emily B. Cullinan	Citizenship: <u>USA</u>
Residence: 7575 Gosling Rd., The Woodlands, TX 77382	
Post Office Address: Same	
Emily B. Cullman	5/23/01
Inventor's Signature	Date
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Residence: 9202 Restover Lane, Houston, TX 77064-2626	
Post Office Address: Same	
Toge Office Address: <u>Jame</u>	
	D.
Inventor's Signature	Date
Full Name of Inventor: Yi Hu	Citizenship: People's Rep. China
Residence: 333 Holly Creek Ct. #203, The Woodlands, TX 77381	
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Total Since Hadress Dunie	
	Date
Inventor's Signature	Date
	•
Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: USA
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
Inventor's Signature	Date

Full Name of Inventor: D. Wade Walke	Citizenship: <u>USA</u>
Residence: 7507 Danehill Drive, Spring, TX 77389	<del></del>
Post Office Address: Same	
Inventor's Signature	Date (L/21/0)